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**PATENT** 

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Docket No.: 60188-594

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Shuji HIRAO : Confirmation Number: 6629

Application No.: 10/624,564 : Group Art Unit: 1742

Filed: July 23, 2003 : Examiner: Not yet assigned

For: METHOD AND APPARATUS FOR PLATING SUBSTRATE

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached form PTO-1449. It is respectfully requested that the reference be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the

## 10/624,564

foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account and please credit any excess fees to such deposit account.

Respectfully submitted,

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SHEET 1 OF 1

| INFORMATION DISCLOSURE CITATION IN AN APPLICATION   |             |  |   |                                       | ATTY. DOCKET NO. 60188-594                      | SERIAL NO.<br>10/624,564   |                               |   |  |
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| MIDION  |             |  |   |                                       | APPLICANT Shuji HIRAO                           |  |                               |   |  |
| (PTO-1449)  |             |  |   |                                       | FILING DATE July 23, 2003                       | OUP<br>' <b>42</b>   |                               |   |  |
| U.S. PATENT DOCUMENTS   |             |  |   |                                       |   |  |                               |   |  |
| EXAMINER'S<br>INITIALS  | CITE<br>NO. | Document Number<br>Number-Kind Code2 (# клоwп)   |   | Publication Dat<br>MM-DD-YYYY         |   | Name of Patentee or Applicant of Cited<br>Document                 |                               | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
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| FOREIGN PATENT DOCUMENTS  EXAMINER'S Foreign Patent Document Publication Date Name of Patentee or Pages, Translation                              |             |  |   |                                       |   |  |                               |   |  |
| INITIALS  |             |  | intry Codes -Number 4 -Kind<br>Codes (if known) | Publication Date MM-DD-YYYY           | Name of Patentee or Applicant of Cited Document | Pages,<br>Columns,<br>Lines Where<br>Relevant<br>Figures<br>Appear | l .,                          | No No   |  |
|   |             |  | JP 2002-129385 A                                | 05/09/2002                            | APPLIED MATERIALS INC.                          |  | JAPAN (w/English<br>Abstract) |   |  |
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.